Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Friday 22 Jul 2022 until 23:59 on Saturday 23 Jul 2022

Forecast Issued on Thursday 21 Jul 2022 at 10:58 by Met Office Aberdeen

Confidence: High for mainly dry, quiet conditions on Friday, and for strengthening winds and rain moving in during Saturday. Lower confidence on shower details on Sunday and Monday.

Headline for Friday 22 Jul 2022: Mainly dry and rather cloudy. Light winds at all levels.

Mountain weather hazards on Friday 22 Jul 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Sunny intervals	Cloudy	Cloudy	Cloudy	Sunny intervals
Precipitation probability							
<05%	<05%	<05%	<05%	<05%	10%	00%	10%

Forecast for Friday 22 Jul 2022

Weather: Many climbing areas will be dry with mostly cloudy skies. However there will be some brighter interludes, especially in the morning and again during the evening, best over northern Cairngorms. Thicker cloud in the afternoon may produce a few light showers.

Chance of cloud-free hill tops above 800m: 60%

Low cloud and visibility: Fairly extensive cloud cover and very poor visibility above about 700 to 800m, becoming more broken at times, especially in north of area. Good visibility below the cloud.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Friday 22 Jul 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	9/12 SE	9/12 S	10/13 S	10/13 S	10/14 S	11/15 S	10/14 S	10/13 S	12/16 S
900	7/10 SE	7/9 S	7/9 S	6/9 S	8/12 S	8/12 S	8/11 S	8/11 S	9/12 S
600	4/6 SE	3/5 SW	3/4 E	5/8 W	5/8 SE	6/10 SE	5/8 W	5/7 S	4/6 E
300	4/9 E	2/4 NW	1/3 NW	2/5 SW	4/9 SW	3/7 S	4/8 N	2/4 E	2/5 SW
Glen	2/7 NE	2/5 N	2/4 N	4/8 S	5/11 S	4/10 SE	3/7 E	3/6 SW	3/8 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	5/2	5/2	5/2	5/2	6/3	7/4	7/4	6/3	6/2
900	8/7	8/7	8/6	9/7	10/8	11/9	10/9	10/8	9/7
600	11/10	10/10	10/10	11/10	13/12	13/12	13/12	12/11	11/10
300	13/12	12/12	12/12	14/14	16/15	16/16	15/15	13/13	12/12
Glen	12/12	11/11	11/11	15/15	16/16	17/17	16/16	14/14	12/12
Freezing Level*	2300m	2200m	2200m	2300m	2400m	2400m	2400m	2500m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Good walking conditions thanks to dry weather and light winds. However extensive cloud cover at higher elevations will spoil some views.

Forecast for Saturday 23 Jul 2022
Weather: Dry morning with early sunshine then clouding over. Outbreaks of rain will spread eastwards during afternoon and evening, turning heavier in west over ranges such as Creag Meagaidh and around Ben Alder.

Maximum wind: Strengthening southerly winds over higher ridges and summits. Average speeds of 15mph increasing 25mph by afternoon with gusts 40mph on the tops.

Chance of cloud-free hill tops above 800m: 80% reducing 30% during afternoon.

Low cloud and visibility: Good visibility in the morning with increasing cloud canopy, mostly above the tops. Clouds will become extensive lower down the hills in the afternoon with visibility becoming poor as rain moves in. Higher cloud bases and good visibility becoming confined to northern Cairngorms by evening.

Temperature: **Glens:** 12 Celsius rising to 18 Celsius.
At 800m: Plus 11 Celsius.
Freezing level: Above the tops.

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